

- , **(1-aziridinylmethyl)** —  
See 1-Aziridineethanol,  $\alpha$ -phenyl- [1718-11-5]  
—,  **$\alpha$ -[(benzoyloxy)mercurio]methyl** —  
See Mercury, (benzoato-kO)(2-hydroxy-2-phenylethyl)- [4388-16-3]  
—,  **$\alpha$ -[2-(chloromercurio)ethyl]** —  
See Mercury, chloro(3-hydroxy-kO)-3-phenylpropyl-kCl- [4478-32-4]  
—,  **$\alpha$ -1,2-dicarbadodecaboran(12)-1-yl** —  
See 1,2-Dicarbadodecaborane(12)-1-methanol,  $\alpha$ -phenyl- [20539-32-6]  
—,  **$\alpha,\alpha'$ -1,2-ethyldiylbis** —  
See 2-Butyne-1,4-diol, 1,4-diphenyl- [4482-17-1]  
—,  **$\alpha$ -ferrocenyl** —  
See Ferrocene, (hydroxyphenylmethyl)- [1277-68-5]  
—,  **$\alpha$ -2-furanyl** —  
See 2-Furanmethanol,  $\alpha$ -phenyl- [4484-57-5]  
—, **2-hydroxy-**  
cyclic sulfite — see 4H-1,3,2-Benzodioxathiin, 2-oxide [25611-65-8]  
—, **4-hydroxy-**  $\alpha$ -(4-hydroxyphenyl)- $\alpha$ -phenyl-  
See also 2,5-Cyclohexadien-1-one, 4-(4-hydroxyphenyl)phenylmethylene- [569-60-8]  
—, **4-hydroxy-**  $\alpha$ -(methylamino)methyl- [94-07-5]  
The IR-(R\*,R\*)-2,3-dihydroxybutanedioate (2:1) (salt) [16589-24-5] has been assumed unless otherwise specified or implied in the original document. Entries are made at the index name for that derivative  
—,  **$\alpha$ -[(1R)-1-(methylamino)ethyl]- (aR)-rel- [4125-58-0]  
The aS,1S-stereoisomer, ((+)-pseudoephedrine) [90-82-4], has been assumed unless otherwise specified or implied in the original document. Entries are made at the index name for that isomer  
(aS)-rel- [90-81-3]  
The aR,1S-stereoisomer ((-)-ephedrine) [299-42-3] has been assumed unless otherwise specified or implied in the original document. Entries are made at the index name for that isomer  
—,  **$\alpha$ -[2-(4-morpholinyl)ethyl]** —  
See 4-Morpholinopropanol,  $\alpha$ -phenyl- [4441-34-3]  
—,  **$\alpha$ -[4-morpholinylmethyl]** —  
See 4-Morpholinethanol,  $\alpha$ -phenyl- [4432-34-2]  
—,  **$\alpha$ -[2-(1-piperidinyl)ethyl]** —  
See 1-Piperidinopropanol,  $\alpha$ -phenyl- [952-51-2]  
—,  **$\alpha$ -(1,3,5-triazin-2-ylmethyl)** —  
See 1,3,5-Triazine-2-ethanol,  $\alpha$ -phenyl- [4718-98-3]  
**Benzenecarbothiosulfonic acid**  
See Silanetriol, phenyl- [3047-74-3]  
triethyl ester — see Silane, triethoxyphenyl- [780-69-8]  
**Benzenes oxide**  
See 7-Oxabicyclo[4.1.0]hepta-2,4-diene [1488-25-1]  
**Benzenephosphinic acid**  
See Phosphinic acid, phenyl- [1779-48-2]  
**Benzenephosphonamide**  
See Phosphonic diamide, P-phenyl- [4707-88-4]  
—, **thio-**  
See Phosphonothioic diamide, P-phenyl- [3969-46-8]  
**Benzenephosphonic acid**  
See Phosphonic acid, phenyl- [1571-33-1]  
—, **thio-**  
See Phosphonothioic acid, phenyl- [25331-57-1]  
—, **trithio-**  
See Phosphonotrithioic acid, phenyl- [4741-12-2]  
**Benzenephosphonous acid**  
See Phosphonous acid, phenyl- [121-70-0]  
—, **dithio-**  
See Phosphindithioic acid, phenyl- [4708-12-7]  
**Benzenephosphonyl chloride**  
See Phosphonic dichloride, phenyl- [824-72-6]  
**Benzenephosphonic acid**  
See Plumbane, hydroxyoxophenyl- [21962-60-7]  
**Benzenephosphonic anhydride**  
See Diplumboxane, 1,3-dioxo-1,3-diphenyl- [15798-59-1]  
**Benzenepropional (aminoiminomethyl) hydrazone** —  
See Hydrazinecarboximidamide, 2-(3-phenylpropylidene)- [25547-43-7]  
**cyclic 1,2-ethanediyil acetal** —  
see 1,3-Dioxolane, 2-(2-phenylethyl)- [4360-60-5]  
**cyclic 1,3-propanediyil acetal** —  
see 1,3-Dioxane, 2-(2-phenylethyl)- [5663-30-9]  
**Benzenepropionamide**  
O-acetylloxime — see Benzenepropionimidamide, N-(acetylloxy)- [29675-96-5]  
**Benzenepropionic acid**  
—,  **$\alpha$ -amino-**  
(S) — see L-Phenylalanine [63-91-2]  
—,  **$\beta$ -amino-**  
lactam — see 2-Azetidinone, 4-phenyl- [5661-55-2]  
—,  **$\alpha$ -(aminocarbonyl)- $\beta$ -(1-hydroxycyclohexyl)-**  
 $\gamma$ -lactone — see 1-Oxaspiro[4.5]decane-3-carboxamide, 2-oxo-4-phenyl- [6900-16-9]  
—,  **$\alpha$ -(aminocarbonyl)- $\beta$ -(1-hydroxycyclopropyl)-**  
 $\gamma$ -lactone — see 4-Oxaspiro[2.4]heptane-6-carboxamide, 5-oxo-7-phenyl- [13169-33-0]  
—,  **$\alpha$ -amino-3,4-dihydroxy-**  
See Tyrosine, 3-hydroxy- [63-84-3]  
—,  **$\alpha$ -amino-4-hydroxy-**  
(S) — see L-Tyrosine [60-18-4]  
—, **2-carboxy- $\beta$ -hydroxy-**  
 $\gamma$ -lactone — see 1-Isobenzofuranacetic acid, 1,3-dihydro-3-oxo- [4743-58-2]  
—, **2-carboxy- $\beta$ -hydroxy- $\alpha$ -(3-hydroxybutyl)-**  
 $\gamma$ -lactone  $\delta$ -lactone —  
see 1(3H)-Isobenzofuranone, 3-(tetrahydro-6-methyl-2-oxo-2H-pyran-3-yl)- [25547-48-2]  
—, **2-carboxy- $\beta$ -hydroxy- $\alpha$ -(3-hydroxybutylidene)-**  
y-lactone  $\delta$ -lactone —  
see 1(3H)-Isobenzofuranone, 3-(5,6-dihydro-6-methyl-2-oxo-2H-pyran-3-yl)- [25547-49-3]  
—,  **$\alpha,\beta$ -epoxy**  
See Oxiranecarboxylic acid, 3-phenyl- [5694-02-0]  
—, **2-hydroxy- $\alpha,\beta$ -dioxo-**  
 $\delta$ -lactone — see 2H-1-Benzopyran-2,3,4-trione [5542-93-4]  
—,  **$\beta$ -(1-hydroxyethyl)-**  
 $\gamma$ -lactone — see 2(3H)-Furanone, dihydro-5-methyl-4-phenyl- [23725-23-7]  
—,  **$\beta$ -(2-hydroxyethyl)-**  
 $\delta$ -lactone — see 2H-Pyran-2-one, tetrahydro-4-phenyl- [61949-75-5]  
—,  **$\beta$ -(hydroxymethyl)-**  
 $\gamma$ -lactone — see 2(3H)-Furanone, dihydro-4-phenyl- [1008-73-7]  
—, **2-hydroxy- $\beta$ -oxo-**  
 $\delta$ -lactone — see 2H-1-Benzopyran-2,4(3H)-dione [4438-85-1]  
—, **4-(5-hydroxy-3-oxopentyl)-**  
 $\alpha$ -lactone — see 5-Oxabicyclo[9.2.2]pentadeca-11,13,14-triene-4,8-dione [13195-99-8]  
—, **2-hydroxy- $\beta$ -oxo- $\alpha$ -(phenylmethyl)-**  
 $\delta$ -lactone — see 2H-1-Benzopyran-2,4(3H)-dione, 3-(phenylmethyl)- [3516-94-7]  
—,  **$\alpha$ -(2-hydroxypropyl)-**  
 $\gamma$ -lactone — see 2(3H)-Furanone, dihydro-5-methyl-3-(phenylmethyl)- [14557-92-7]  
—, **3-[2-(octahydro-2-hydroxy-2H-quinolizin-4-yl)phenyl]-**  
k-lactone — see 20H-6,20-Methano-11,15-metheno-1H,8H-benzolopyrida[2,1-d]1,5,10-azacyclohexadecine-8-one, 2,3,4,4a,5,6,9,10-octahydro- [25331-81-1]  
—,  **$\beta$ -(phenylmethyl)-**  
See Benzenecarboxylic acid,  $\beta$ -phenyl- [4374-49-6]  
**Benzenestannonic acid**  
See Stannane, hydroxyoxaphenyl- [2273-44-1]  
**Benzenestibonic acid**  
See Stibine oxide, dihydroxyphenyl- [535-46-6]  
**Benzenestibonous acid**  
See Stibine, dihydroxyphenyl- [21962-61-8]  
—, **dithio-**  
See Stibine, dimercaptophenyl- [21251-41-2]  
**Benzenesulfenamide**  
N-(9- $\beta$ -D-ribofuranosyl-9H-purin-6-yl)-  
See Adenosine, N-(phenylthio)- [4481-31-6]  
**Benzenesulfonamide**  
S-oxide — see Benzenesulfonimidamide [25331-58-2]  
**Benzenesulfohydroxamic acid**  
See Benzenesulfonamide, N-hydroxy- [599-71-3]  
**Benzenesulfonamide**  
—, **N-acetyl-**  
See Acetamide, N-(phenylsulfonyl)- [5661-14-3]  
—, **4-(acetylamino)-**  
See Acetamide, N-(4-(aminosulfonyl)phenyl)- [121-61-9]  
—, **4-amino-**  
See also Sulfonamides  
—, **4-[amino(hydroxyimino)methyl]-**  
See Benzenecarboximidamide, 4-(aminosulfonyl)-N-hydroxy- [4476-10-2]  
—, **N-benzoyl-**  
See Benzamide, N-(phenylsulfonyl)- [3559-04-4]  
—, **N-(chlorophenylmethylene)-**  
See Benzenecarboximidoyl chloride, N-(phenylsulfonyl)- [4513-25-1]  
—, **N-(dichlorophosphino)-**  
See Phosphoramidous dichloride, (phenylsulfonyl)- [25156-32-5]  
—, **N-(galacto-2,3,4,5,6-pentahydroxyhexyl)-4-methyl-**  
See Galactitol, 1-deoxy-1-[(4-methylphenyl)sulfonyl]amino- [29780-88-9]  
—, **N-phosphono-**  
See Phosphoramidic acid, (phenylsulfonyl)- [4388-26-5]  
**Benzenesulfonanilide**  
See**